AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-9 (canceled).

10.   (**Currently amended**) A method for the production of a documentary chain on the basis of a structured model, comprising the following steps:

loading of a structured model into a modeling tool;

generating of documentary fragments of the model;

selecting of the model including the documentary information and of the generator of documentary fragments; <u>and</u>

inserting of the documentary fragments generated into the documentary structure of the documentary chain.

11.   (Previously Presented) The method as claimed in claim 10, wherein the structured model is a UML model.

12.   (Previously Presented) The method as claimed in claim 10, wherein the update of the documentation is performed with the aid of dynamic links established for each fragment generated between its location in the documentary chain and its physical file arising from the automatic documentary generation.

13.   (**Currently amended**) The method as claimed in claim [[1]] <u>10</u>, wherein the model is produced with the aid of the "RHAPSODY" tool and that "RHAPSODY-DOC" is used to generate the documentary fragments that one desires to include in the final documentation.

14.   (Previously Presented) The method as claimed in claim 13, wherein the documentary fragments generated are inserted into a document opened in a text processing.

15.   (Previously Presented) The method as claimed in claim 10, wherein the "RHAPSODY-DOC" tool is used with "DOORS" for the generation of the documentary fragments processing the information around the requirements, then the combination of "RHAPSODY-DOC" with a text processing so as to insert these DOORS fragments and architecture its final document.

16.   (Previously Presented) The method as claimed in claim 10, wherein the "RHAPSODY-DOC" tool is used with "DOORS" and a text processing for the documentary generation.

17.   (Previously Presented) The method as claimed in claim 10, wherein the final documentation comprises manual free text included between the fragments generated.

18.   (Previously Presented) The method as claimed in claim 10, wherein the types of fragments generated are filtered before their insertion into the documentary chain.